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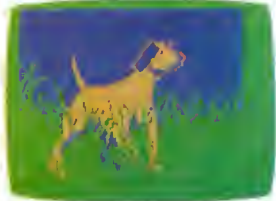
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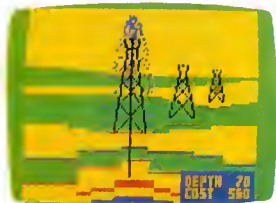
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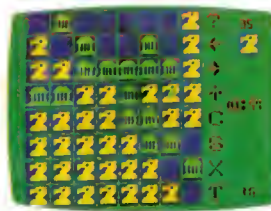
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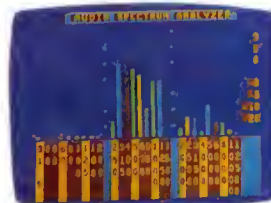
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"Fun with Reading" Series Encourages Learning

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Your Child Learns Three Ways—Through Reading, Listening and Drill Exercises

Each package includes an illustrated reader, a read-along audio cassette tape, and a computer tape with spelling and vocabulary exercises based on words and sentences from the story. Exercises are repeatable—each session randomly selects a new sequence of problems. The program gives immediate feedback after each problem, and a progress report after every 10 problems. Designed for grades 4-6. Cassette recorder required.

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49⁹⁵

- Learn Basic Programming And Graphic Concepts
- Recommended by Educators

Our remarkable Color LOGO programming language is designed to help children grasp graphic relationships and fundamental programming concepts. Youngsters find it easy to learn and fun to use. Through manipulation of "turtle" graphics, your child will learn to write simple programs. As a result, the computer becomes a friendly learning tool, and the child gains valuable insight into advanced concepts. Children who haven't yet begun to read can use a "doodle" mode to create their own graphics. And a "hatch" command creates multiple turtles, capable of running separate programs simultaneously. Color LOGO (in a handy Program Pak™ version) includes an instruction manual with lessons and programs. 26-2722 .... 49.95

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- **255 Separate Tones for Music and Sound**

Extended Color BASIC Computer. Now this professional system is more affordable than ever! You get all the features of the Standard Color Computer, plus advanced programming capabilities. With Extended BASIC, it's easy to draw highly-detailed shapes using simple one-line commands. Produce impressive designs, charts, even animation! It's easy to add music and sound effects to your programs, too. And this computer is loaded with the dynamic features a serious programmer needs, such as string arrays up to 255 characters, full-featured editing, tracing, user-definable keys and much more. Expands easily with printer, plotter, digitizer, disk drives and phone interface. Includes Standard and Extended Color BASIC manuals. U.L. listed.

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4999⁰⁰

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TRS-80 Model 16. The awesome power of the Model 16 lets you accomplish complex tasks with ease. And for more memory—and more value—we include a 128K Memory Kit (26-6012), regularly $499, at no charge! Added to Model 16's standard 128K, that's 256,000 characters of internal memory. And you can easily add more internal memory for a total of 512K. Model 16 is designed around a state-of-the-art 16/32-bit microprocessor that accepts 16-bit data and processes it as 32-bit "words". A second processor—the Z-80A—handles input/output and other "housekeeping chores". This permits the Model 16 to utilize much more memory

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128K 1-Disk TRS-80 Model 16. 26-6001 . . . . 4999.00
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*Price does not include required installation.

Now Available! TRS-XENIX™ Multi-User System

- ■ **Allows Three Operators to Access Different Programs Simultaneously Using a Hard Disk and Two Terminals**
- ■ **Derived from Western Electric's UNIX™ Operating System**
- ■ **Specially-Designed Multi-User Software Available**

A Powerful Office Computer System. TRS-XENIX lets you provide the power of the Model 16 to three people in your office without buying three separate systems! All you need is one TRS-80 Model 16 with at least 256K memory (as above), a hard disk drive and two of our low-cost DT-1 data terminals. TRS-XENIX is a state-of-the-art operating system that comes with every Model 16. It was developed by Microsoft Corporation, and is derived from Western Electric's thoroughly field-tested UNIX operating system. Using TRS-XENIX, all data can be stored on hard disk and shared by system users. Peripherals attached to the Model 16 can also be shared. (Note: Some software requires 384K with 3 users.)

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4   **TRS-XENIX™—Another Microcomputer Innovation from Radio Shack!**

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Hurry While Supplies Last. Sorry, No Rainchecks.

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Specifications. *Print Density:* 5, 7.5, 10 and 15, Bold (10 cpi only). Software selectable. *Line Density:* 6, 8, 12 lines per inch. Software selectable. *Line Length:* 13.2". *Print Speed:* 160 characters per second. 132-column—60 lines per minute. 80-column—100 lines per minute. *Dimensions:* 7¹¹/₁₆ × 24⁷/₁₆ × 15¹⁵/₁₆". *Weight:* 42 lbs. *Power:* 120VAC, 60 Hz, 85W.

7 × 9 Dot-Matrix for Great-Looking Printouts with Lower Case Descenders

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Sale! Get This Plotter/Printer at 66% Off!

Save $961

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QRSTUVWXYZ!"#$%&'()*+,-./0!
HIJKLMNOPQRSTUVWXYZ!"#$%&'(
↑←ABCDEFGHIJKLMNOPQRSTUVWXY
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TRS-80® Plotter/Printer. Our lowest price ever! Now you can create charts, graphs and alphanumerics with ease! This top-quality plotter lets you draw an infinite variety of points, lines, curves and geometric figures—as well as standard upper case ASCII text characters with simple BASIC LPRINT commands. Characters can even be drawn enlarged and/or rotated. Drum plotting mechanism assures extremely smooth and precise control of arc and circle patterns. Replaceable ballpoint pen produces precision drawings of any height on a 7 1/2" wide plotting area. Standard parallel interface. U.L. listed. 26-1190 . . . . Sale 499.00
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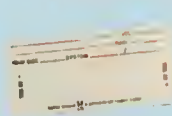74-1056 . . Sale 34.95

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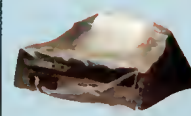
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Roll Paper. 4¹/₂" wide, 150-ft. 26-1428 . . . . . Pkg. of 3/4.95
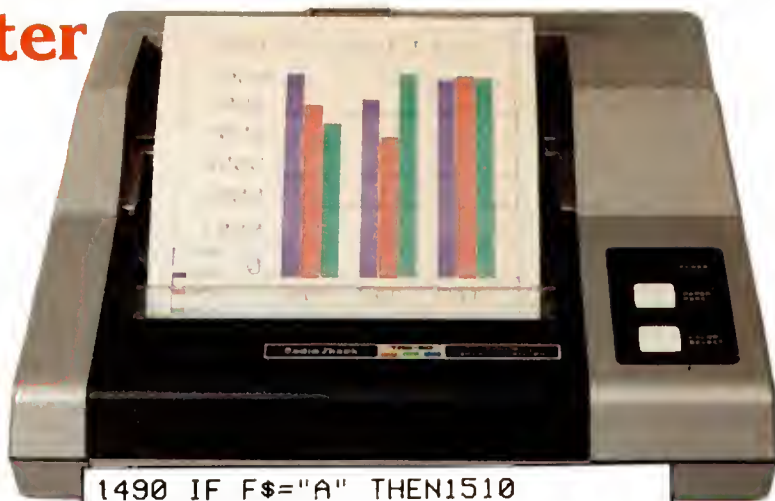
```
1490 IF F$="A" THEN1510
1500 GOTO1440
1510 RD=(.41*(R-U))+U:GOSUB1860
1520 GOTO1560
```

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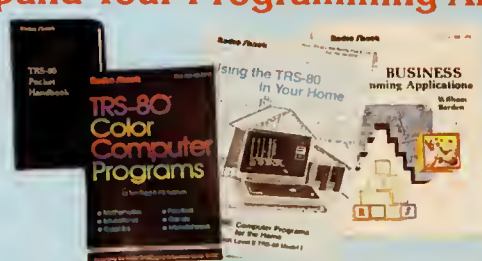
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- ■ A New Dimension in Versatility and Power
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Features include Memory Disk, Job Control Language, cassette support for the new TRS-80 Model 100, complete communications program, print spooler, forms control, full routing and linking, filtering and more. Current TRS-80 owners will appreciate datafile compatibility with any Model III or Model I using LDOS.

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- ■ Produces 80×24 Screen Display

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Model 4 . . . a Breakthrough In Price and Performance

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We include a comprehensive owner's manual, reference card, tutorial manual for BASIC programming and tutorial introduction to disk systems to explain just how to get the most out of your Model 4.

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26-1068 . . . . 1699.00
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Check Writer-80™. Check Writer-80 gives you a check writer and a register, plus an expense tracking and bank reconciliation system that's ideal for small business bookkeeping. All this at a great sale price! And it's as easy to use as filling out a check or deposit slip, yet you get all the speed and accuracy of the computer. Handles multiple banks, and up to 9 bank accounts, 75 payees, 42 expense categories (single account expense distribution per check), and about 2700 active checks. Even enter handwritten checks. Prints checks, check register (no detail check stubs), expense summaries, lists of banks, and payees. 48K 2-Disk Model III only. 26-1584 . . . . Sale 69.95

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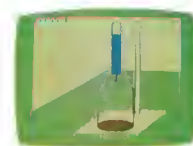
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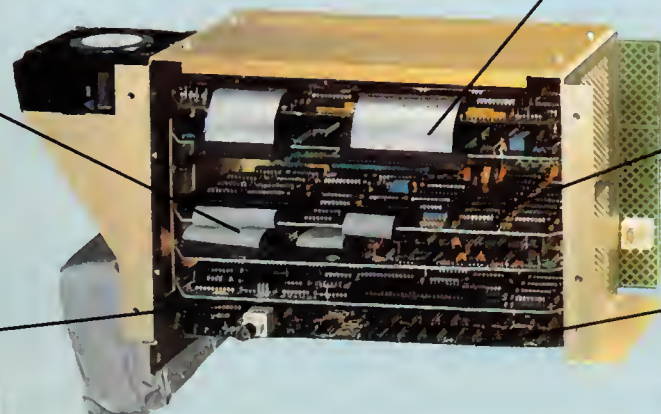
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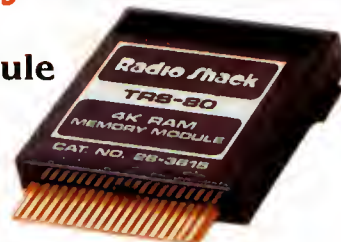- **Built-In Terminal Program**
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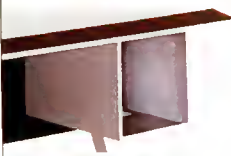### 50% Off Versatile Docu-Rack™

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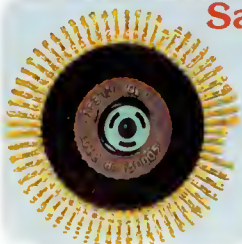**2-Part Greenbar.** 750 carbonless sets. Reg. $34.95.
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ATLANTA 113 Peachtree St., (404) 223-5904
COLLEGE PARK 5309 Old National Hwy., (404) 761-3055
COLUMBUS Columbus Square Mall, 3050 Macon Rd., (404) 568-7200

ILLINOIS
CHICAGO CNA Plaza, 309 S Wabash, (312) 922-0536; 524 N. Michigan Ave., (312) 822-0533, 101 W Washington St. at Clark, (312) 782-7207
LaGRANGE One S LaGrange Rd., (312) 482-3484

INDIANA
HOBART Save-More Plaza, Rtes #6 & 51 (219) 942-0541
INDIANAPOLIS 10013 E Washington St, (317) 898-4887, Two W Washington St, (317) 236-9991

INDIANA (cont.)
SOUTH BEND 1827 South Bend Ave., (219) 277-3789
TERRE HAUTE 3460 U.S. Hwy 41 S., (812) 234-3212

KENTUCKY
LOUISVILLE Louisville Galleria, (502) 589-1013

LOUISIANA
BATON ROUGE 7007 Florida Blvd., (504) 928-5260
HOUMA 2348 W Park Ave (Hwy 24), (504) 873-7713
LAFAYETTE University Square at Congress Blvd., (318) 235-6177
NEW ORLEANS 327 St Charles Ave., (504) 523-6408

MARYLAND
BALTIMORE 115 N Charles St at Lexington, (301) 539-7251
BETHESDA 7900 Wisconsin Ave., (301) 656-0892
LUTHERVILLE Yorkridge Shp. Ctr (301) 561-2001
NEW CARROLLTON-LANHAM 7949 Annapolis Rd., (301) 459-8030

MICHIGAN
ANN ARBOR 2515 Jackson Rd., (313) 761-6266
DEARBORN Westborn Shop Ctr., 23161 Michigan Ave., (313) 274-6161
GRAND RAPIDS 4125 N Kent Mall, (616) 364-7558
PONTIAC North Oak Plaza - Pontiac Mall, 2436 Elizabeth Lake Rd., (313) 682-6800
WARREN 29038 Van Dyke Ave., (313) 573-3870

MISSOURI
ST. ANN 10472 St Charles Rock Rd., (314) 428-1400

NEBRASKA
OMAHA 1318 72nd St. at Pacific, (402) 397-1086

NEVADA
LAS VEGAS Commercial Center, 953 E. Sahara #31-B, (702) 731-3956

NEW JERSEY
NORTHFIELD 322-24 Tilton Rd., (609) 645-7676
VOORHEES 35 Eagle Plaza, (609) 346-0600

NEW YORK
BROOKLYN 531 86th St., (212) 238-3576
GARDEN CITY 960 Franklin Ave., (516) 294-3350
KINGSTON Kings Mall, Rt 9W, (914) 336-6262
SYRACUSE 510 S Warren St., (315) 471-6663
VALLEY STREAM Green Acres Shop Ctr (516) 872-6460

NORTH CAROLINA
CHARLOTTE Tyvola Mall, 5401 South Blvd., (704) 527-3373
DURHAM South Square Mall, (919) 493-4025
FAYETTEVILLE 815 Elm St., (919) 483-2418

OHIO
BEDFORD HEIGHTS 5217 Northfield Rd., (216) 662-2477
CINCINNATI 16-18 Convention Way (on Skywalk), (513) 381-4664
COLUMBUS The Patio Shop Ctr., 4661 Karl Rd., (614) 436-4666, 400 N High St., (614) 464-2781
ELYRIA 286 Midway Blvd., (216) 324-7741

OHIO (cont.)
FAIRFIELD 7255 Dixie Hwy. (1/4 Mi. North of I-275), (513) 874-5994
PARMA 7551 W Ridgewood Dr., (216) 842-4030

OKLAHOMA
OKLAHOMA CITY 1101 SW 59th St., (405) 634-2406

OREGON
PORTLAND 3rd and Washington Sts (Downtown), (503) 241-7024
SALEM Salem Plaza, 403 Center, (503) 588-7095

PENNSYLVANIA
EASTON 25th St. Shopping Center, (215) 250-0160
ELKINS PARK Elkins Park Square, 8080 Old York Rd., (215) 635-5460
HARRISBURG Union Deposit Mall, Union Deposit Rd #17, (717) 564-6753
PITTSBURGH 4643 Baum Blvd., (412) 681-4000, 4768 McKnight Rd., (412) 364-4342
WYOMISSING Berkshire Mall West, 1101 Woodland Rd., (215) 372-8610
YORK York County Shopping Center (717) 757-2786

RHODE ISLAND
PROVIDENCE 177 Union St., (401) 831-0320

SOUTH CAROLINA
N. CHARLESTON 5900 Rivers Ave., (803) 747-5580

SOUTH DAKOTA
SIOUX FALLS 1700 S. Minnesota at 25th, (605) 331-3801

TENNESSEE
MEMPHIS 1997 Union Ave., (901) 278-7935

TEXAS
COLLEGE STATION 2414 Texas Ave. South, (713) 764-3411
DALLAS 2588 Royal Ln., (214) 484-9947
EL PASO Kern Plaza Shopping Center, 3100 N Mesa, (915) 544-8156
FORT WORTH 231 One Tandy Center, (817) 335-7198
HOUSTON 6813 SW Fwy., (713) 777-7907, 10920 East Freeway, (713) 453-0600, Champion Forest Dr. and F.M 1960 West, (713) 580-1404, 1018 Gessner, (713) 984-9600 3278 South Loop West (So Main at 610) (713) 661-5250
HUMBLE 19300 "B" Hwy. 59 (at FM 1960) (713) 446-6314
ODESSA 1613 "A" East 8th Street, (915) 334-8355
SAN ANTONIO Riverbend Parking Garage, 211 E Market St. at Presa, (512) 225-0345

UTAH
OREM Grand Central Plaza, 384 East & 1300 South, (801) 226-8651

VIRGINIA
LYNCHBURG Hill's Plaza, Ward's Rd., (804) 237-1664
NORFOLK Wards Corner, 122 E Little Creek Rd., (804) 588-7548

WASHINGTON
BELLINGHAM 1111 Cornwall Ave., Suite 8 & C, (206) 676-0811
OLYMPIA 106 N Wilson, (206) 754-6111
TACOMA 7030 S Sprague (206) 473-7333

WISCONSIN
APPLETON 2310 West College Ave., (414) 731-6424